## About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



### Fall 2011 **Beginning of Grade 4 NECAP Tests**

Grade 4 Students in 2011-2012

### **School Results**

**School**: Lebanon School

District: RSU 60/MSAD 60

Code: 1254-1748



## **Fall 2011 - Beginning of Grade 4 NECAP Tests** Grade 4 Students in 2011-2012

**Grade Level Summary Report** 

School: Lebanon School District: **RSU 60/MSAD 60** 

State: Maine Code: 1254-1748

DARTICIDATION :- NECAD					Numbe	r							Po	ercenta	ge			
PARTICIPATION in NECAP		School			District	t		State			School			Distric	t		State	
Students enrolled on or after October 1		79			258			13,407			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	78	78		252	252	:	13,103	13,115	:	99	99		98	98	1	98	98	
With an approved accommodation	27	27		58	60		2,652	2,697		35	35		23	24		20	21	
Current LEP Students	2	2		4	4		388	396		3	3		2	2	; ;	3	3	
With an approved accommodation	2	2		2	2		173	185		100	100	r 1 1	50	50	f 1 1	45	47	
IEP Students	16	16		39	39		2,071	2,082		21	21		15	15	· · · · · · · · · · · · · · · · · · ·	16	16	
With an approved accommodation	15	15		36	36		1,684	1,702		94	94	r 1 1	92	92	f 1 1	81	82	
Students not tested in NECAP	1	1		6	6		304	292		1	1		2	2	· · ·	2	2	
State Approved	0	0	:	5	5	:	237	215		0	0	f 1 1	83	83	r 1 1	78	74	:
Alternate Assessment	0	0	:	5	5	:	211	194	:			1	100	100	1	89	90	
First Year LEP	0	0	:	0	0	:	6	0	:			1	0	0	1	3	0	
Withdrew After October 1	0	0		0	0	:	0	0					0	0	r !	0	0	:
Enrolled After October 1	0	0	-	0	0	:	0	0					0	0	1	0	0	
Special Consideration	0	0		0	0		20	21					0	0	1	8	10	
Other	1	1		1	1		67	77	:	100	100		17	17	1	22	26	

#### **NECAP RESULTS**

						Schoo	l									Dist	trict					Sta	ite		
•	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	Level 3		vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N		N	%	N		Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	79	0	1	78	19	24	39	50	14	18	6	8	448	252	17	59	15	9	446	13,103	18	52	19	10	445
МАТН	79	0	1	78	21	27	39	50	9	12	9	12	447	252	27	46	18	9	447	13,115	19	47	20	14	444
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



### Fall 2011 - Beginning of Grade 4 NECAP Tests Grade 4 Students in 2011-2012

## **Reading Results**

School: Lebanon School
District: RSU 60/MSAD 60

State: Maine Code: 1254-1748

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 456–480)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 440-455)

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 431–439)

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#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 400-430)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	83	0	0	83	13	16	54	65	11	13	5	6	447
2010-11	85	0 :	1	84	12	14	45	54	18	21	9 :	11	445
2011-12	79	0	1	78	19	24	39	50	14	18	6	8	448
Cumulative Total	247	0	2	245	44	18	138	56	43	18	20	8	447
District							:						
2009-10	213	2	1	210	30	14	123	59	36	17	21	10	445
2010-11	237	2	2	233	36	15	128	55	46	20	23	10	445
2011-12	258	5	1	252	42	17	149	59	38	15	23	9	446
Cumulative Total	708	9	4	695	108	16	400	58	120	17	67	10	445
State		:											
2009-10	13,779	226	92	13,461	1,973	15	7,047	52	2,870	21	1,571	12	444
2010-11	13,730	266	89	13,375	2,347	18	6,660	50	2,903	22	1,465	11	445
2011-12	13,407	237	67	13,103	2,417	18	6,853	52	2,509	19	1,324	10	445
Cumulative Total	40,916	729	248	39,939	6,737	17	20,560	51	8,282	21	4,360	11	445

	Total				Percer	nt of T	otal P	ossible	Point	s				
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100		
Word ID/Vocabulary	43								•	<b>-</b>				
Type of Text													• S	
Literary	42							<u>→</u>	-				▲ D ◆ S	
Informational	45							*	-				— S	
Level of Comprehension														
Initial Understanding	52							<b>→</b>	-					
Analysis & Interpretation	35							•				1		



# Fall 2011 - Beginning of Grade 4 NECAP Tests Grade 4 Students in 2011-2012 Disaggregated Reading Results

School: Lebanon School
District: RSU 60/MSAD 60

State: Maine Code: 1254-1748

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	rel 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	: %	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students	79	0	1	78	19	24	39	50	14	18	6	8	448	252	17	59	15	9	446	13,103	18	52	19	10	445
Gender																		1							
Male	44	0	0	44	9	20	21	48	9	20	5	11	445	132	11	57	19	13	444	6,681	14	53	22	12	443
Female	35	0	1	34	10	29	18	53	5	15	1	. 3	452	120	23	62	11	5	449	6,422	24	52	17	8	447
Not Reported	0	0	0	0									.52	0						0	- :	32	,		
Race/Ethnicity								:								:		1							
Hispanic or Latino	2	0	0	2		:		:		:		: :		6		:		! !		221	15	44	28	13	442
Not Hispanic or Latino								1																	
American Indian or Alaskan Native	0	0	0	0				1						0						110	9	45	27	18	440
Asian	0	0	0	0				1						2						195	29	49	17	6	449
Black or African American	0	0	0	0		:				:				2		:				402	6	34	30	30	436
Native Hawaiian or Pacific Islander	0	0	0	0		:		:		:		:		0		:	:	1		12	17	42	33	8	444
White	77	0	1	76	19	. 25	39	<sup>:</sup> 51	13	. 17	5	. 7	448	240	17	59	15	. 9	447	12,010	19	53	19	9	445
Two or more races	0	0	0	0		:		:		:				2		:	:	:		153	14	58	19	. 9	445
No Race/Ethnicity Reported	0	0	0	0		:				:				0		:		1 1		0				_	
LEP Status						:		1		:		!				:		· !					!	! !	
Current LEP student	2	0	0	2				1						4						388	4	33	31	31	435
Former LEP student - monitoring year 1	0	0	0	0				1						0						15	40	53	7	0	454
Former LEP student - monitoring year 2	0	0	0	0				1						0				1		2	40	33	. <i>'</i>		434
All Other Students	77	0	1	76	19	25	39	51	13	17	5	7	448	248	17	59	15	9	447	12,698	19	53	19	9	445
IEP								1										1							
Students with an IEP	16	0	0	16	1	6	3	19	6	38	6	38	435	39	3	28	26	44	434	2,071	3	28	32	38	433
All Other Students	63	0	1	62	18	. 29	36	58	8	. 13	0	. 0	451	213	19	65	13	3	449	11,032	21	57	. 17	5	447
						:		:		:						:		:							
SES		_	_					1			_							1			:				l
Economically Disadvantaged Students	43	0	0	43	11	26	19	; 44	10	; 23	3	; 7	448	110	15	; 53	20	12	445	6,187	10	50	25	16	441
All Other Students	36	0	1	35	8	23	20	57	4	11	3	9	448	142	18	64	11	7	448	6,916	26	55	14	5	449
Migrant						:		1		:						:	:	1							
Migrant Students	0	0	0	0				1						0						4					
All Other Students	79	0	1	78	19	24	39	50	14	18	6	8	448	252	17	59	15	9	446	13,099	18	52	19	10	445
Title I																:		1							
Students Receiving Title I Services	21	0	0	21	0	. 0	15	. 71	5	24	1	5	444	52	0	56	27	17	439	2,801	5	44	34	18	439
All Other Students	58	0	1	57	19	. 33	24	42	9	16	5	. 9	449	200	21	60	12	7	448	10,302	22	55	15	8	447
, an other students	30	"	'	,	'		27	. 72		. 10				200	-		. '2			10,302	**	,,	. 13		/
504 Plan								1																! !	
Students with a 504 Plan	0	0	0	0				1						0				1		241	13	52	25	10	444
All Other Students	79	0	1	78	19	. 24	39	50	14	18	6	. 8	448	252	17	59	15	. 9	446	12,862	19	52	19	10	444
All Other Students	13	"	' '	70	13	. 24	33	, 50	14	, 10	١ ٥	, 0	440	232	17	ָ כ	ָרו י	, ,	440	12,002	'5 '	JZ	, 15	, 10	443

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



# Fall 2011 - Beginning of Grade 4 NECAP Tests Grade 4 Students in 2011-2012 Mathematics Results

School: Lebanon School
District: RSU 60/MSAD 60

**State**: Maine **Code**: 1254-1748

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 455–480)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 440–454)

#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 431–439)

**Substantially Below Proficient (Level 1)** 

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 400–430)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	83	0	0	83	15	18	50	60	14	17	4	5	447
2010-11	85	: 0 :	1	84	15	18	46	55	15	18	8	10	445
2011-12	79	0	1	78	21	27	39	50	9	12	9	12	447
Cumulative Total	247	0	2	245	51	21	135	55	38	16	21	9	446
District													
2009-10	213	2	1	210	35	17	112	53	43	20	20	10	445
2010-11	237	2	2	233	41	18	124	53	41	18	27	12	445
2011-12	258	5	1	252	67	27	116	46	46	18	23	9	447
Cumulative Total	708	9	4	695	143	21	352	51	130	19	70	10	446
State													
2009-10	13,779	203	95	13,481	1,850	14	6,485	48	3,034	23	2,112	16	443
2010-11	13,730	220	94	13,416	2,032	15	6,041	45	3,241	24	2,102	16	443
2011-12	13,407	215	77	13,115	2,497	19	6,105	47	2,644	20	1,869	14	444
Cumulative Total	40,916	638	266	40,012	6,379	16	18,631	47	8,919	22	6,083	15	443

	Total				Percer	nt of T	otal Po	ossible	Point	S			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	68								*	-			<ul><li>School</li></ul>
Geometry & Measurement	27							-	*				<ul><li>▲ District</li><li>♦ State</li></ul>
Functions & Algebra	21							<b>→</b>	<b>●</b>				— Standard Error Bar
Data, Statistics, & Probability	21							_	•				



# Fall 2011 - Beginning of Grade 4 NECAP Tests Grade 4 Students in 2011-2012 Disaggregated Mathematics Results

School: Lebanon School
District: RSU 60/MSAD 60

State: Maine Code: 1254-1748

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	rel 3	Lev	vel 2	Le	vel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	: %	N	: %	N	: %	N	: %	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students	79	0	1	78	21	27	39	50	9	12	9	12	447	252	27	46	18	9	447	13,115	19	47	20	14	444
Gender												:						1				1	:	! ! !	
Male	44	0	0	44	14	32	21	. 48	2	5	7	16	448	132	31	40	17	12	447	6,688	20	47	19	14	444
Female	35	0	1	34	7	: 21	18	53	7	: 21	2	. 6	447	120	22	53	20	6	446	6,427	18	46	21	15	444
Not Reported	0	0	0	0	,	:	10	:	,	: -	-	:	'''	0			:	:	110	0	"	:			
Race/Ethnicity						1				:		:				:	:					:		!	
Hispanic or Latino	2	0	0	2		:				:				6		:				223	13	39	25	23	440
Not Hispanic or Latino						:				:				l		:							:	:	
American Indian or Alaskan Native	0	0	0	0										0		:				111	11	45	23	22	440
Asian	0	0	0	0				1						2		:				197	31	41	18	11	447
Black or African American	0	0	0	0		:		1		:		:		2		:	:			406	6	25	30	39	434
Native Hawaiian or Pacific Islander	0	0	0	0		:		:		:		:		<b>l</b> 0		:	:	:		12	25	33	8	33	442
White	77	0	1	76	21	. 28	38	50	9	12	8	11	448	240	28	45	19	. 9	447	12,013	20	48	20	13	444
Two or more races	0	0	0	0		1		1		:		:		2						153	16	46	25	13	443
No Race/Ethnicity Reported	0	0	0	0		1		-				:		0				1		0				1	
LEP Status						1				:		:				:	:	:				:	:	!	
Current LEP student	2	0	0	2		:		1		:				4		:	:	:		396	6	24	29	41	433
Former LEP student - monitoring year 1	0	0	0	0				1						0						15	47	53	. 0	0	456
Former LEP student - monitoring year 2	0	0	0	0				1						0						2					
All Other Students	77	0	1	76	21	28	39	51	9	12	7	9	448	248	27	46	18	8	447	12,702	19	47	20	13	444
IEP						1										:						:			
Students with an IEP	16	0	0	16	1	6	6	38	2	13	7	44	435	39	5	28	26	41	434	2,082	5	28	26	42	434
All Other Students	63	0	1	62	20	32	33	53	7	11	2	3	451	213	31	49	17	3	449	11,033	22	50	19	9	446
SES																								!	
Economically Disadvantaged Students	43	0	0	43	10	23	24	56	4	9	5	12	447	110	18	51	20	11	445	6,199	10	43	25	22	440
All Other Students	36	0	1	35	11	31	15	43	5	14	4	11	447	142	33	42	17	8	448	6,916	27	50	15	8	448
Migrant																								! !	
Migrant Students	0	0	0	0				1						0		:		:		4					
All Other Students	79	0	1	78	21	27	39	50	9	12	9	12	447	252	27	46	18	9	447	13,111	19	47	20	14	444
Title I																								! !	
Students Receiving Title I Services	21	0	0	21	2	10	14	67	2	10	3	14	445	52	4	50	29	17	440	2,810	4	37	33	25	438
All Other Students	58	0	1	57	19	33	25	44	7	12	6	11	448	200	33	45	16	7	449	10,305	23	49	17	11	446
504 Plan										:		:												!	
Students with a 504 Plan	0	0	0	0				1						0			:			241	12	44	27	17	442
All Other Students	79	0	1	78	21	27	39	50	9	12	9	12	447	252	27	46	18	. 9	447	12,874	19	47	20	14	444

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient